

## ABSTRACT

Embodiments of the present invention provide improved methods of treating conditions requiring human growth hormone (hGH) therapy, whereby the beneficial effects of hGH such as growth promotion and lipolysis are retained and unwanted properties are reduced or eliminated. In particular, it is directed at a method of treatment whereby the lactogenic side effects of hGH treatment are reduced. Said enhanced method includes the use of a growth hormone variant; 20kDa hGH-V (SEQ ID NO:7) in the treatment of conditions that are currently treated with hGH or that have the potential to be treated with hGH.